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3430 Forest Insect and Disease Evaluation (FIDM) October 11, 1978

Hazard Tree Evaluation

Forest Supervisor, Mt. Hood NF

September 27 and 28, Jim Hadfield and Greg Filip, pathologists from Forest Insect and Disease Management, assisted the Estacada District in evaluating tree hazards in the Indian Henry campground. Each camping site in the campground was examined. Trees which could fall into the campsites were closely examined for indicators of structural weaknesses. Suspect trees were cored or drilled to measure the thickness of sound wood. Each tree considered to have medium or high failure potential was tagged and its location noted in relation to the campfire ring.

The District had previously made a similar evaluation. The number of trees added by the pathologists was small. Most of these trees contained decay caused by *Phaeolus Schweinitzii* or *Phellinus weirii*. *P. Schweinitzii* was fruiting at the base of several trees. The cones are reliable indicators of extensive stem decay.

The District is planning to prepare a map showing the location of medium and high hazard trees. Treatment strategies will vary with tree location. Some trees will be topped, others will be felled.

The campground is scheduled to open in the spring of 1979. Pathologists would like to re-examine the area a few weeks prior to opening. Most tree failures in this campground will probably occur during winter months. Some trees may be weakened during the winter and should be checked in the spring.

FAY L. SHON

for

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cc: Estacada RD

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